

## INTERNATIONAL SEARCH REPORT

International Application No

PC 32004/002640

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L12/18

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/133615 A1 (SATRAN JULIAN ET AL) 19 September 2002 (2002-09-19) abstract paragraphs '0015!, '0044!, '0045!; figure 2	1-23
A	INOUE Y ET AL: "RELIABLE MULTICAST PROTOCOL WITH A REPRESENTATIVE ACKNOWLEDGMENT SCHEME FOR WIRELESS SYSTEMS" IEICE TRANSACTIONS ON COMMUNICATIONS, INSTITUTE OF ELECTRONICS INFORMATION AND COMM. ENG. TOKYO, JP, vol. E84-B, no. 4, April 2001 (2001-04), pages 853-862, XP001058874 ISSN: 0916-8516 paragraph '03.2!	1-23

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

27 October 2004

Date of mailing of the international search report

05/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>LEVINE B N ET AL: "A comparison of known classes of reliable multicast protocols" NETWORK PROTOCOLS, 1996. PROCEEDINGS., 1996 INTERNATIONAL CONFERENCE ON COLUMBUS, OH, USA 29 OCT.-1 NOV. 1996, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 29 October 1996 (1996-10-29), pages 112-121, XP010204425 ISBN: 0-8186-7453-9 paragraph '02.3!</p> <p>-----</p>	1-23

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Application No

PC

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002133615 A1	19-09-2002	WO 02073882 A2	19-09-2002